

ORDER_TRAVERSAL-TREE

Implement a program on BST and perform ***Pre order , In order.***

Input Format

- Read Integer and next line character which indicate you want to continue the input or not. 'y' indicate continue taking input 'n' indicate stop taking input.

Constraints

Read until press 'n'.

Output Format

- Print Pre Order and Post Order in below format: Preorder Traversal : elements sperate by space Inorder Traversal : elements sperate by space

Sample Input 0

```
5
y
3
y
1
y
2
y
4
n
```

Sample Output 0

```
Preorder Traversal: 5 3 1 2 4
Inorder Traversal: 1 2 3 4 5
```